

3.3 GUIDELINES FOR AREAS OF MAJOR USE

3.3.1 Guest bathrooms and cloakrooms

a STAFF TRAINING

- Ensure that staff are **trained to look for leaks**, that they report them quickly and ensure that problems are responded to swiftly.
- **Fit the plug** and use a bucket to clean baths and basins rather than letting the taps run.
- Clean the toilet **after cleaning the bath and basin**, so that the water can be reused for a final swill down.
- If using concentrated cleaning detergent, ensure that it is **diluted according to the supplier's instructions**. Too little or too much water will decrease cleaning efficiency. Automatic dosing equipment can help ensure the correct formulation.
- **Involve staff** in your water saving programme and seek their suggestions as to how water can be conserved.

b MEASUREMENT

- **Install sub-meters** to measure specific users of water such as guest bathrooms.
- **Measure your consumption on a monthly basis** and keep records so you can track seasonal changes (if relevant) and improvement over time.
- **Set realistic targets** for reducing use based on past figures.

c MAINTENANCE

- **Conduct regular inspections** of faucets, showers, toilet mechanisms, overflows from water storage and pipe joints to detect any leaks as early as possible and repair them immediately. Check also around the grouting by taps and shower fittings for signs of any below-surface leaks.
- A **leaking toilet** can waste up to 750 litres of water per day. If you cannot hear it losing water, add food colouring to the cistern to detect leaks. Coloured water will appear in the bowl if the toilet is leaking.
- Check that **plugs are fitted** to basins and that they produce an **effective seal**.
- Ensure that the **pipe insulation is in good order** and that **water is circulating properly** through the system. This reduces the time the water needs to run to reach the required temperature. It will also reduce the risk of *Legionella* contamination. SEE 3.4.7

d GUEST EDUCATION

- **Communicate** to guests the importance of fresh water resources within the area and provide opportunities to allow guests to use water wisely.
- Encourage guests to **shower** instead of bath.
- Suggest they **do not leave the tap running** when brushing their teeth. It can save up to nine litres each time they do so!
- Suggest they **half-fill the sink** where appropriate.
- Invite them to **reuse their towels and linens** by opting not to have them changed every day.

e WATER-SAVING TECHNOLOGIES

SEE FIGURE 3.6, OVERLEAF